

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	199	(gain or amplitude or AGC or "automatic gain control") same (fly\$3 near3 (high or height)) same (sav\$3 or stor\$3 or record\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 12:20
S6	11	("3686682" "4146911" "4777544" "4841389" "5082827" "5130866" "5168413" "5377058" "5410439" "5412519" "5831781").PN.	USPAT	OR	ON	2004/02/23 12:34
S4	45	((gain or amplitude or AGC or "automatic gain control") same (fly\$3 near3 (high or height))) and 360/31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 12:45
S7	3	((("6459539") or ("6229665"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/02/23 12:45
S2	1726	360/31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 13:12
S8	75	((gain or amplitude or AGC or "automatic gain control") same (fly\$3 near3 (high or height))) and 360/75.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 13:12
S10	49	(AGC or "automatic gain control") same (fly\$3 near3 (high or height))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 13:13
S11	93643	"360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 13:13
S12	42	((AGC or "automatic gain control") same (fly\$3 near3 (high or height))) and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 14:23

all
4/29/05

S15	9	((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control")) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold) with (disc or disk or medium))) not (((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control")) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) near5 (value or threshold) near5 (disc or disk or medium)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 14:35
S13	10	((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control")) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) near5 (value or threshold) near5 (disc or disk or medium)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 14:38
S16	615	((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control")) same (high or hieght or flight or fly)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 14:39
S17	47	"360"/\$.ccls. and (((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control")) same (high or hieght or flight or fly))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 14:40
S14	19	((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control")) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold) with (disc or disk or medium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 15:03
S18	109	((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control")) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold or data or information) with (disc or disk or medium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 15:03

S19	0	(((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold) with (disc or disk or medium))) not (((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold or data or information) with (disc or disk or medium)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 15:03
S20	90	(((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold or data or information) with (disc or disk or medium))) not (((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold) with (disc or disk or medium)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 15:04
S21	15	((((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold or data or information) with (disc or disk or medium))) not (((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold) with (disc or disk or medium)))) and (fly\$3 near (height or high))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 15:51

S22	16	(((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold or data or information) with (disc or disk or medium))) not (((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold) with (disc or disk or medium)))) and ((fly\$3 near (height or high)) or clearance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 15:52
S23	1	((((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold or data or information) with (disc or disk or medium))) not (((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold) with (disc or disk or medium)))) and ((fly\$3 near (height or high)) or clearance)) not (((((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold or data or information) with (disc or disk or medium))) not (((monitor\$3 or measur\$3 or read\$3 or reproduc\$3 or sens\$3 or detect\$3) near2 (AGC or "automatic gain control" or "auto gain control"))) same ((stor\$3 or sav\$3 or record\$3 or writ\$3) with (value or threshold) with (disc or disk or medium)))) and (fly\$3 near (height or high))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/23 15:52

S24	6437	360/75.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 14:48
S27	15	("4777544" "4933783" "5082827" "5130866" "5168413" "5339207" "5377058" "5410439" "5412519" "5446601" "5631891" "5760983" "5831781" "5909330" "6249393").PN.	USPAT	OR	ON	2004/02/24 14:50
S29	58	((level or value or voltage or gain or amplitude or AGC or "automatic gain control") same (fly\$3 near10 (head or transducer)) same calibrat\$3) not ((AGC or "automatic gain control") same (fly\$3 near10 (head or transducer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 15:45
S25	1844	(level or value or voltage or gain or amplitude or AGC or "automatic gain control") same (fly\$3 near10 (head or transducer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 15:50
S32	13	((level or value or voltage or gain or amplitude or AGC or "automatic gain control") with (record\$3 or writ\$3) with (calibrat\$3) with (disc or disk or medium)) and (fly\$3 near10 (head or transducer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 15:54
S31	17	((level or value or voltage or gain or amplitude or AGC or "automatic gain control") with (record\$3 or writ\$3 or sav\$3 or stor\$2) with (calibrat\$3) with (disc or disk or medium)) and (fly\$3 near10 (head or transducer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 15:55
S33	9	((level or value or voltage or gain or amplitude or AGC or "automatic gain control") with (sav\$3 or stor\$2) with (calibrat\$3) with (disc or disk or medium)) and (fly\$3 near10 (head or transducer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 16:00
S34	829	(stor\$2 or sav\$3) adj5 (value or average or calibrat\$3 or level) adj5 (disc or disk or medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 16:01

S35	86	(stor\$2 or sav\$3) adj5 (value or average or calibrat\$3 or level) adj5 (disc or disk or medium) and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 16:01
S36	14	(stor\$2 or sav\$3) adj5 (value or average or calibrat\$3 or level) adj5 (disc or disk or medium) and 360/75.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 16:10
S37	181	(stor\$2 or sav\$3 or writ\$3 or record\$3) adj (value or average or calibrat\$3) adj3 (disc or disk or medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 16:11
S38	16	(stor\$2 or sav\$3 or writ\$3 or record\$3) adj (value or average or calibrat\$3) adj3 (disc or disk or medium) and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 16:12
S26	47	(AGC or "automatic gain control") same (fly\$3 near10 (head or transducer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 16:54
S39	28	((control\$3 or monitor\$3 or sens\$3 or determin\$3) with (fly\$3 near10 (head or transducer))) same burnish\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 17:06
S40	2	((control\$3 or monitor\$3 or sens\$3 or determin\$3) with (fly\$3 near10 (head or transducer))) same burnish\$3) and 360/75.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 17:07
S41	8	(((fly\$3 near10 (head or transducer))) same burnish\$3) and 360/75.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 17:08
S28	69	(level or value or voltage or gain or amplitude or AGC or "automatic gain control") same (fly\$3 near10 (head or transducer)) same calibrat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 17:14

S42	207	(level or value or voltage or gain or amplitude or AGC or "automatic gain control") same (fly\$3 near10 (head or transducer)) and ((remov\$3 or eliminat\$3 or burnish\$3) with (asperit\$3 or debris or contamina\$4 or dust or particle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 17:17
S43	19	360/75.ccls. and ((level or value or voltage or gain or amplitude or AGC or "automatic gain control") same (fly\$3 near10 (head or transducer)) and ((remov\$3 or eliminat\$3 or burnish\$3) with (asperit\$3 or debris or contamina\$4 or dust or particle))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/02/24 17:17
S1	479	(gain or amplitude or AGC or "automatic gain control") same (fly\$3 near3 (high or height))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 09:52
S44	1729	360/31.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 09:52
S45	560965	(stor\$3 or sav\$3) with (disc or disk or medium or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 09:53
S46	546	360/31.ccls. and ((stor\$3 or sav\$3) with (disc or disk or medium or surface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 09:53
S47	18660	((stor\$3 or sav\$3) with (disc or disk or medium or surface)) near10 (calibrat\$3 or configur\$5 or correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 09:57
S48	83	360/31.ccls. and (((stor\$3 or sav\$3) with (disc or disk or medium or surface)) near10 (calibrat\$3 or configur\$5 or correct\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:03
S49	93715	"360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:05

S50	24557	((fly\$3 near3 (high or height)) same ((stor\$3 or sav\$3) with (disc or disk or medium or surface)) near0 (calibrat\$3 or configur\$5 or correct\$3)) and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:05
S51	6440	360/75.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:05
S52	1832	((fly\$3 near3 (high or height)) same ((stor\$3 or sav\$3) with (disc or disk or medium or surface)) near0 (calibrat\$3 or configur\$5 or correct\$3)) and 360/75.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:05
S53	29	(fly\$3 near3 (high or height)) same ((stor\$3 or sav\$3) with (disc or disk or medium or surface)) near10 (calibrat\$3 or configur\$5 or correct\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:18
S56	24	360/75.ccls. and ((fly\$3 near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:21
S55	66	"360"/\$.ccls. and ((fly\$3 near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:29
S57	42	("360"/\$.ccls. and ((fly\$3 near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface)))) not (360/75.ccls. and ((fly\$3 near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:29
S54	102	(fly\$3 near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:41

S58	179	((fly\$3 or head or transducer) near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:42
S59	33	360/75.ccls. and (((fly\$3 or head or transducer) near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 10:42
S60	9	(360/75.ccls. and (((fly\$3 or head or transducer) near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface)))) not (360/75.ccls. and ((fly\$3 near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 11:01
S61	15753	(calibrat\$3 or correct\$3 or configur\$5) with (value or data or info\$7) with (stor\$3 or sav\$3) with (disc or disk or medium or sector or track)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 11:05
S62	1656	"360"/\$.ccls. and ((calibrat\$3 or correct\$3 or configur\$5) with (value or data or info\$7) with (stor\$3 or sav\$3) with (disc or disk or medium or sector or track))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 11:05
S63	203	360/75.ccls. and ((calibrat\$3 or correct\$3 or configur\$5) with (value or data or info\$7) with (stor\$3 or sav\$3) with (disc or disk or medium or sector or track))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 11:05
S65	7	("4777544" "4841389" "4872071" "4931887" "5130866" "5150050" "5168413").PN.	USPAT	OR	ON	2004/03/01 11:20

S64	53	((calibrat\$3 or correct\$3 or configur\$5) with (value or data or info\$7) with (stor\$3 or sav\$3) with (disc or disk or medium or sector or track)) same ((fly\$3 or head or transducer) near3 (high or height))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 11:26
S66	31	((calibrat\$3 or correct\$3 or configur\$5) with (value or data or info\$7)) with ((stor\$3 or sav\$3) adj3 (disc or disk or medium or sector or track)) same (((fly\$3 or head or transducer) near3 (high or height)) or crash\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 11:42
S67	2	"6049440".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 11:42
S68	2	"6049440".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/01 17:23
S70	93769	"360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 12:47
S71	94	(((((fly\$3 or head or transducer) near3 (high or height)) or crash\$3) same ((writ\$3 or record\$3) with (another or different) with (sector or zone or track))) and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 12:47
S69	160	(((((fly\$3 or head or transducer) near3 (high or height)) or crash\$3) same ((writ\$3 or record\$3) with (another or different) with (sector or zone or track)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 12:53
S73	13	(((((fly\$3 or head or transducer) near3 (high or height)) or crash\$3) same ((writ\$3 or record\$3) with (another or different) with (sector or zone or track))) and "360"/\$.ccls.) not "9"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:00

S74	91	(((((fly\$3 or head or transducer) near3 (high or height)) or crash\$3) same ((writ\$3 or record\$3) with (another or different) with (sector or zone or track))) and "360"/\$.ccls.) not ("360"/\$.ccls. and (((crash\$3 or fly\$3 or contact\$4) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:00
S75	90	"360"/\$.ccls. and (((crash\$3 or fly\$3 or contact\$4) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:01
S72	160	((crash\$3 or fly\$3 or contact\$4) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:14
S77	164	"360"/\$.ccls. and (((crash\$3 or fly\$3 or contact\$4 or asperit\$3 or defect) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:16

S78	74	("360"/\$.ccls. and (((crash\$3 or fly\$3 or contact\$4 or asperit\$3 or defect) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone)))) not ("360"/\$.ccls. and (((crash\$3 or fly\$3 or contact\$4) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:16
S76	343	((crash\$3 or fly\$3 or contact\$4 or asperit\$3 or defect) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:27
S79	392	((crash\$3 or fly\$3 or contact\$4 or asperit\$3 or defect or fault) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:28
S80	0	((crash\$3 or fly\$3 or contact\$4 or asperit\$3 or defect) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))) not (((crash\$3 or fly\$3 or contact\$4 or asperit\$3 or defect or fault) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:29

S82	2	"4835757".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/03/02 13:57
S88	9	((("5909330") or ("6266199") or ("6249393") or ("5410439") or ("4777544") or ("5377058") or ("6014282") or ("5760983") or ("5831781")).PN.	USPAT	OR	OFF	2005/01/12 11:12
S89	18	(stor\$2 or sav\$3 or writ\$3 or record\$3) adj (value or average or calibrat\$3) adj3 (disc or disk or medium) and "360"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:49
S91	296597	(stor\$5 or writ\$3 or record\$3 or sav\$3) near5 (calibrat\$5 or configur\$5 or correct\$5 or averag\$3 or median or mean)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:04
S92	2975	S90 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:04
S90	24582	(amplitude or magnitude) near5 (AGC or gain)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:05
S93	7016	(amplitude or magnitude) near5 (AGC or gain) same (tolerance or limit or range or threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:05
S30	2	((level or value or voltage or gain or amplitude or AGC or "automatic gain control") with (record\$3 or writ\$3) with (calibrat\$3) with (disc or disk or medium)) same (fly\$3 near10 (head or transducer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:08
S94	848	S91 and S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:08

S95	1963	360/31.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:08
S96	151	S91 and S93 and zon\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:08
S97	20	S94 and S95	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:16
S98	2	"6707634".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:17
S99	12	daniell near negron	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:17
S9	47	((gain or amplitude or AGC or "automatic gain control") same (fly\$3 near3 (high or height))) and 360/75.ccls.) not ((gain or amplitude or AGC or "automatic gain control") same (fly\$3 near3 (high or height))) and 360/31.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 13:48

S10 0	39	((("3979775") or ("4146911") or ("4669011") or ("4703378") or ("4777544") or ("4841389") or ("4933783") or ("4937689") or ("5082827") or ("5130866") or ("5168413") or ("5260836") or ("5309295") or ("5339207") or ("5377058") or ("5410439") or ("5412519") or ("5436773") or ("5446601") or ("5461517") or ("5589996") or ("5631891") or ("5677808") or ("5760983") or ("5831781") or ("5909330") or ("6014282") or ("6088176") or ("6104557") or ("6104563") or ("6130793") or ("6216242") or ("6249393") or ("6266199") or ("6351341") or ("6411458") or ("6452735") or ("6678102") or ("6687081"))).PN.	USPAT	OR	OFF	2005/01/12 13:51
S10 1	20	(US-20020036848-\$).did. or (US-3818502-\$ or US-5473230-\$ or US-5682273-\$ or US-5808825-\$ or US-5831781-\$ or US-5838514-\$ or US-5909330-\$ or US-6078445-\$ or US-6249393-\$ or US-6266199-\$ or US-6268976-\$ or US-6275029-\$ or US-6411458-\$ or US-6459539-\$ or US-6469859-\$ or US-6480349-\$ or US-6671110-\$).did. or (JP-2001283543-\$).did. or (DE-3728857-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/01/12 16:08
S10 2	1	S101 and burnish\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 16:09
S10 3	12	burnish\$3 same ((mov\$3 or relocat\$3 or reassign\$3 or re-locat\$3 or re-assign\$3) near5 (data or information or sector))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 16:11

S81	49	(((((crash\$3 or fly\$3 or contact\$4 or asperit\$3 or defect or fault) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))) not (((crash\$3 or fly\$3 or contact\$4 or asperit\$3 or defect) near5 (detect\$3 or sens\$3 or predict\$3 or monitor\$3)) and ((transfer\$3 or mov\$3 or relocat\$3 or writ\$3 or record\$3) near5 (data or information or info) near5 (another or different or adjacent) near5 (track or sector or zone))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 13:45
S10 4	13142	((read\$3 reproduc\$3 sens\$3 monitor\$4 detect\$3 determin\$5) near5 (agc or gain) near5 (value or magnitude or amplitude))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 13:47
S10 5	193	((read\$3 reproduc\$3 sens\$3 monitor\$4 detect\$3 determin\$5) near5 (agc or gain) near5 (value or magnitude or amplitude)) same +-	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 13:47
S10 7	1225	360/60.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 13:54
S10 8	1	S106 and S107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 13:54
S10 9	5416380	(crash\$3 or fly\$3 or contact\$4 or asperit\$3 or defect or fault)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 13:59
S11 0	23	S106 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:00

S10 6	55	((read\$3 reproduc\$3 sens\$3 monitor\$4 detect\$3 determin\$5) near5 (agc or gain) near5 (value or magnitude or amplitude)) same (revolution or spin\$5 or rotat\$5) same (writ\$3 or record\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:29
S11 2	2497	S109 and S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:32
S11 3	300	S109 same S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:32
S11 1	6535	((read\$3 reproduc\$3 sens\$3 monitor\$4 detect\$3 determin\$5) near5 (agc or gain)) same (writ\$3 or record\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:33
S11 5	44	S109 and S114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:34
S11 6	97467	"360"/\$.cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:34
S11 7	22	S115 and S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:34
S11 4	99	((read\$3 reproduc\$3 sens\$3 monitor\$4 detect\$3 determin\$5) near5 (agc or gain)) near10 ((after or while or before) near5 (writ\$3 or record\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:38
S11 8	126	((read\$3 reproduc\$3 sens\$3 monitor\$4 detect\$3 determin\$5) near5 (agc or gain)) near10 ((after or while or before or subsequent\$3 or prior) near5 (writ\$3 or record\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:39
S11 9	41	S116 and S118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:39

S12 0	7	360/31.ccls. and S118	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/27 14:39
S12 1	3	("6094318" "6411458" "6483789").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/27 14:42
S5	15	("4777544" "4933783" "5082827" "5130866" "5168413" "5339207" "5377058" "5410439" "5412519" "5446601" "5631891" "5760983" "5831781" "5909330" "6249393").PN.	USPAT	OR	ON	2005/04/29 12:52
S12 2	314	360/25.ccls.	USPAT	OR	ON	2005/04/29 12:52
S12 3	720	360/60.ccls.	USPAT	OR	ON	2005/04/29 12:52
S12 4	6541	((read\$3 reproduc\$3 sens\$3 monitor\$4 detect\$3 determin\$5) near5 (agc or gain)) same (writ\$3 or record\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 12:53
S12 5	36	S122 and S124	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 12:54
S12 6	42	S123 and S124	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 12:54
S12 7	39	360/75.ccls. and (((fly\$3 or head or transducer) near3 (high or height)) same (((stor\$3 or sav\$3 or writ\$3 or record\$3) with (calibrat\$3 or configur\$5 or correct\$3)) near10 (disc or disk or medium or surface)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 12:54
S12 8	126	((read\$3 reproduc\$3 sens\$3 monitor\$4 detect\$3 determin\$5) near5 (agc or gain)) near10 ((after or while or before or subsequent\$3 or prior) near5 (writ\$3 or record\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 12:55

S12 9	7	360/31.ccls. and S128	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 12:55
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